

10/529390

JC17 Rec'd PCT/PTO 28 MAR 2005

ABSTRACT OF THE DISCLOSURE

An escape mask that enables one to breathe filtered air includes a foldable pocket size hood to cover the entire head, including a bag made of transparent plastic film material impermeable to gases, a multi-layered filter assembly containing at least one filter layer containing an antiseptic effective against microorganisms and at least one filter layer containing activated charcoal, the filter assembly being adhered to the bag over an aperture in the bag in the area where the mouth and nose would be for someone wearing the mask, and an exhalation valve embedded in the filter assembly. The mask further includes separate sealing means, not connected to the bag, to seal the bag around the neck, enabling adjustment of the bag over the head to reduce the free space inside the hood and to adjust the exhalation valve against the lips.